

Bagranyan, G. A

Linings in irrigation canals (Ob oblitsovkh
orositelnykh kanalov). — Gidrotekhnika i
Melioratsiya (Moscow), (8): 3-7. 1958.
In Russian.

2 *OTS-60-21108

PST- 52
Principles of Engineering Calculations for
Loess Soils Deformation Under Irrigation Instal-
lations, by A. L. Rubinshtein.

RUSSIAN, per, Gidrotekhn i Melioratsiya, No 8,
1958, pp 20-27.

TC 7 E 57 No 12
OBS 60-21159
PL-480

WASH
Econ
Nov 60
Sci - Geophysics

131, 445

(DC-6978)

FOR BETTER IRRIGATION PRACTICES, BY P. I. DENISOV,
K. K. SHUBLADZE, 18 PP.

RUSSIAN, PER, GIDROTEKHNICA I MELIORATSIYA,
NO 1, 1959, PP 7-19.

JPRS 15012

USSR
ECON
SCI - ENGR
SEP 62

210,260

(DC-6978)

FOR BETTER IRRIGATION PRACTICES, BY P. I. DENISOV,
K. K. SHUBLADZE, 18 PP.

RUSSIAN, PER, GIDROTEKHNIKA I MELIORATSIYA,
NO 1, 1959, PP 7-19.

JPRS 15012

USSR
ECON
SCI 7 ENGR
SEP 62

210,260

(DC-6978)

URGENT PROBLEMS IN THE DEVELOPMENT OF THE WATER
ECONOMY, BY S. V. ZASUKHIN, V. M. MEL'NIKOV, ~~XXR~~
12 PP.

RUSSIAN, PER, GIDROTEKHNIKA I MELIORATSIYA,
NO 11, 1959, PP 3-8.

JPRS ~~XXXXXX~~ 15012

USSR
ECON
SEP 62

210,261

Water & Engineering Projects for the Seven-
Year Period 1959-1965, by I. T. Vovchenko,
7 pp.

RUSSIAN, per, Gid. i Meliorat, XXXX Vol XI,
No 2, 1959, pp 7-13. 9099501

OTS 61-11430
PL-480

192,537

USSR Econ

Seepage Through the Foundations of Earth Dams, by
E. A. Zavarzin, 5 pp.

RUSSIAN, Tr. Gidrotekhn. i Meliorat, Vol XI, No 4,
1959, pp 22-25.

OTS 60-21829

PL 480

PST 159

Dup. but TCT EST 11023

Sci - Engineering

134,138

Dec 60

May 62

Toward Better Utilization of Irrigated Lands,
pp 3 pp.

RUSSIAN, per, Gid 1 Meliorat, Vol XI, No 6,
1959, pp 3-5. 9099501

OTS 61 11430
PL-480

193,538

Sci - Engr
USSR - Econ

May 62

Precast Curved Reinforced Concrete Canal
Sections, by S. G. Khlebnikov, A. K. Shanshiyev,
V. A. Chaganava, 14 pp.

RUSSIAN, per, Gid i Meliorat, Vol XI, No 6,
1959, pp 6-14. 9099501

OTS 62-11430
PL-480

192,539

Sci - Engr

May 62

Prefabricated Reinforced Concrete Canal Lining
of the Verkhno-Dal'verzinskiy System, by
N. V. Shragin, 7 pp.

RUSSIAN, per, Gid i Meliorat, Vol XI, No 6,
1959, pp 15-19. 9099501

OTS 61-11430
PL-480

193,540

Sci - Engr

May 62

Grouting of Hydraulic Structures Subject to the
Action of Artesian Ground Water, by G. A.
Chumakov, 5 pp.

RUSSIAN, per, Gid i Meliorat. Vol XI, No 6,
1959, pp 35-38. 9099501

OTS-61-11430
PL-480

Sci - Engr

May 62

525
193, ~~187~~

The Irrigation Furrow and Layout of the
Irrigation Ditch, by I. I. Budarin, 7 pp.

RUSSIAN, per, Gid i Maliorat, Vol XI, No 7,
1959, pp 10-16. 9099501

OTS 61-11430
PL-480

193, 455

Sci - Engr
May 62

(DC-6978)

URGENT PROBLEMS IN THE DEVELOPMENT OF THE WATER
ECONOMY, BY S. V. ZASUKHIN, V. M. MEL'NIKOV, 8XR
12 PP.

RUSSIAN, PER, GIDROTEKHNIKA I MELIORATSIYA,
NO 11, 1959, PP 3-8.

JPRS X15012

USSR
ECON
SEP 62

210,261

Flexible Joints for Water Pipes, by V. G. Il'in,
5 pp.

RUSSIAN, per, Gidrotekh i Meliorat, No 10, 1960,
pp 41-44. 9091436

OTS 31063/8
PL-480

Sci - Engr.

211,267

Sep 62

PST 591

The Deep Drainage of Lowland Swamps, by B. F.
Aver'yanov, D. P. Yunevich, V. M. Ignat'eva,
17 pp.

RUSSIAN, per, ~~XXXXXXXX~~ Gidrotekh i Meliorat,
Vol X, 1960, pp 24-36. 9201016

OTS 61-31071
PL-480
PST-589

Sci - Geophysics

Jan 63

220,075

Construction of Pitwells in the Kalmyk Region, by
Ya. M. Voron, 4 pp.

RUSSIAN, per, Gidrotekh i Meliorat, No 10, 1960,
pp 45-47. 9091426

OTS 61-31063/9
PL-480

Sci - Engr.

211.263

Sep 62

PST 592

SP
PHENOMENA OF THE "BRAIL KARST" DURING IRRIGATION,
BY N. IA. DENISOV.

RUSSIAN, PER, GIDROTEKH I MELIORATSIYA, NO 10,
1960, PP 52-53.

DEPT OF INTERIOR
TC823 A358 NO 385

SCI - GEOPHYS

SEPT 62

209,583

OTS 62-25131

61-27249

Chernoukhov, A. M. and Roktane, L. S.
A SIMPLIFIED SOIL-HYGROMETER WITH A PNEU-
MATIC VACUUM GAUGE (Uproshchennyi Pochvennyi
Vlagomer s Vozdushnym Vakuummetrom) tr. by M.
Slade. [1961] [11]p. (foreign text included) 2 refs.
[CSIRO] Trans. 5238.
Order from OTS or SLA \$1.60

61-27249

Trans. of Gidrotekhnika i Melioratsiya (USSR) 1960,
v. 12, no. 2, p. 50-53.

DESCRIPTORS: *Hygrometers, Design, *Soils, Mois-
ture, Determination

It is possible with the proposed hygrometer to meas-
ure the soil moisture content in the range between
minimum moisture capacity and beginning inhibition of
growth processes. The construction of the apparatus
is simple. It is a very convenient instrument for cor-
(Agriculture--Plant Cultivation, TT, v. 6, no. 9) (over)

- I. Chernoukhov, A. M.
- II. Roktane, L. S.
- III. CSIRO Trans-5238
- IV. Commonwealth Scientific
and Industrial Research
Organization (Austra-
lia)

103576

Office of Technical Services

Construction of Water Resource Developments in the
Sinkiang-Uigur Autonomous Region of the Chinese People's
Republic, by S. V. Poslavskiy, 11 pp.

RUSSIAN, per, Gidrotekhnika i Melioratsiya, No 5, 1960,
pp 50-58. (Call No TCI, Q45, Eng Tr)

AMS

EE - China
Econ
Feb 61

140,138

Flexible Joint for Water-Supply Pipes, by V. G.
Il'in.

RUSSIAN, per, Gidrotekh i Melioratsiya, No 14,
1960, pp 41-44.

*OTS 61-31063/7
PL-480

Mar 62

Construction of Drainage Galleries in Kalmye
Autonomous Republic, by Ya. M. Voron.

RUSSIAN, per, Gidrotekh i Melioratsiya, No 10,
1960, pp 45-47.

*OTS 61-31063/8

PL-490

Mar 62

PHENOMENA OF THE "BRAIL KARST" DURING IRRIGATION,
BY N. IA. DENISOV.

RUSSIAN, PER, GIDROTEKH I MELIORATSIYA, NO 10,
1960, PP 52-53.

DEPT OF INTERIOR
TC823 A358 NO 385

SCI - GEOPHYS

209,583

SEPT 62

The Use of Monomolecular Films for Reducing
the Loss from Water Surfaces on Evaporation,
by V. S. Makarova, 16 pp.
RUSSIAN, per, Gidrotekh i Meliorat, Vol XII,
No 11, 1960, pp 61-64.
CFSTI TT-64-19349

Sci - Phys
Jul 66

305,348

(NY-6501)

IRRIGATION AND WATERING OF LAND IN THE USSR
AND PROSPECTS FOR DEVELOPMENT, BY
K. K. SHUBLADZE, 17 PP.

RUSSIAN, PER, GIDROTEKH I MELIORAT, NO 10,
1961, PP 3-12.

JPRS 13769

USSR
ECON
MAY 62

194,812

Drainage Norms for Peat-Bog Soils, by
S. G. Skoropanov, 8 pp.
RUSSIAN, per, Gidrotekhnika i Melioratsiya,
No 1, 1962, pp 34-40.
CFSTI TT 67-51324

Sci/Agri
Jul 68

361,142

Experiment in Draining a Bog by Widely Spaced
Deep Canals, by E. S. Dzektsar, 7 pp.
RUSSIAN, per, Gidrotekhnika i Melioratsiya,
No 3, 1962, pp 23-28.
CFSTI TT 67-51326

Sci/Agri
Jul 68

361,147

Maximum and Optimum Norms of Bog
Drainage, by A. I. Ivitskii.
RUSSIAN, per, Gidrotekhnika i
Melioratsiya, No 12, 1962, pp 33-42.
CFSTI TT 67-51317

Sci/Earth Sci
Oct 68

368,903

Irrigation in the USSR After the September 1953 Plenum of the
CPSU Central Committee, 6 pp.

RUSSIAN, per, Gidrotehnika i melioratsiya, No 10, 1963, pp 3-6.

JPRS 22514

Sci-Agri
Jan 64

245, 419

Discussion of Problems of Irrigation and
Land Reclamation at the February Plenum of
the Central Committee CPSU, 23 pp.
RUSSIAN, per, Gidrotekhnika i Melioratsiya, No 4,
1964, pp 3-21.
JPRS 25309

Sci - Agri
Jul 64

263,065

Watertable and its "Critical" level, by I.
Engulatov.
RUSSIAN, per, Gidrotekhnika I Melioratsiya,
Vol 16, No 7, 1964, pp 21-30.
CSIRO/No 7275

Sci -
Jul 67

334,815

Flushing Rates Under Covered Drainage
Conditions in the Mugan District, by E.
Zdobnov.

RUSSIAN, per, Gidrotekhnika i Melioratsiya,
No 3, 1964, pp 47-51.
OSIRO/No. 7066

Sci -
Jul 67

334,852

Drainage and Utilization of Swamps in North for
Field Crops, by I. V. Klimov.

RUSSIAN, per, Gidrotekh i Meliorat, No 4, 1964,
pp 56-59.

*USDA

Sci - Agri
Nov 64
List 75

Sergovskiy, P. S. HYDROTHERMAL PROCESSING OF WOOD. Dec 59, 5p. M1523. Order from LC or SLA m\$1.80, ph\$1.80 61-13569	61-13569
Trans. of mono. Gidrottermicheskaya Obrabotka Drevesiny, Moscow-Leningrad, 1958, table of contents.	1. Wood--Processing 2. Wood--Temperature factors 1. Sergovskiy, P. S. II. DSIR L.L.U. M. 1523 III. Department of Scientific and Industrial Research (Gl. Brit.)
148, 712	
(Materials--Wood, TT, v. 5, no. 7)	Office of Technical Services

Power Plants in Region III (Distribution and
Transmission of Power at Dneproges), 7 pp.

RUSSIAN, per, Gidrotekhnicheskoye Stroitel',
No 4, 1932, pp 5-20, Encl to SIR-2525, AFOIN-1A1.

AID/Dec 56

USSR
Econ
Jul 57

50,093

Buznikov, N. F.
THE MAGNITUDE OF ICE PRESSURE ON A BRIDGE
PIER UNDER RIVER FLOW CONDITIONS. [1962] 5p.
Order from ATS \$7.50 ATS-08P62R

Trans. of Gidrotekh[nicheskoe] Stroitel[stvo] (USSR)
1933 [v. 4] no. 2, p. 29-30.

DESCRIPTORS: *Bridges, *Piers, *Ice, Pressure,
Hydraulic research.

(Mechanics--Hydraulics, TT, v. 8, no. 12)

62-34216

I. Buznikov, N. F.
II. ATS-08P62R
III. Associated Technical
Services, Inc., East
Orange, N. J.

ATS/RT-3814

Office of Technical Services

Problems of Design; On the Design and Construction
of Dams in Permafrost Areas, by E. V. Bliznyuk.

RUSSIAN, per, Gidrotekhnicheskoe Stroitel'stvo,
No 9, 1987.

Dept of Interior
TC823 A358 No 349

Sci - Engr
Dec 80

133,948

Power Plants in Region I (Western-Kola Power System), 5 pp.

RUSSIAN, per, ~~Gidrotekhnicheskoye Stroitel'stvo~~,
No 9, 1937, pp 21-28, Encl to SIR-2479.

AID

Sci - Electricity

44,540

Mar 57/CTB

Causes of Volume Change of Clayey Rocks, by N. Ya.
Denisov, 13 pp.

RUSSIAN, no per, Gidrotekh Stroitel', Vol XV,
No 9, 1946, pp 26-29.

Sci Tr Center RT-357

Scientific - Geophysics

10,146

Operation and Repair Practice of the Kaplan Turbine
Impeller Chamber, by A. E. Karavayev, 4 pp.

RUSSIAN, no per, Gidrotekh Stroitel, Vol XV, No 10,
1946, pp 8-11.

Sci Tr Center RT-365

Scientific - Engineering

10,168

Determinative Method of Porosity Conditions of Rock
Formations in Place, by N. A. Ogil'vi, 7 pp.

RUSSIAN, no per, Gidrotekh Stroitel' Vol XV, No 10,
1946, pp 25-26.

Sci Tr Center RT-366

Scientific - Engineering

10,169

Working Practice for Wooden Pipelines in Fill and
Clayey Foundations, by A. A. Berezhnoi, 7 pp.

RUSSIAN, no per, Gidrotekh Stroitel', Vol XV, No 11,
1946, pp 23-24.

Sci Tr Center RT-367

Scientific - Engineering

10,158

The Effect of Unsound Zones in Earth Dams Provided
With Steel Cut-Off Curtain, by O. V. Viazemskiy
12 pp.

RUSSIAN, no per, Gidrotekh Stroitel', Vol XV, No 12,
1946, pp 13-16.

Sci Tr Center RT-353.

Scientific - Engineering

10,165

Plasticity and Increase in the Strength of Pozzolan
Portland-Cement Concrete, by V. V. Kind, 7 pp.

RUSSIAN, no per, Gidrotekh Stroitel', Vol XV, No 12,
1946, pp 19-21.

Sci Tr Center RT-368

Scientific - Engineering

10,159

Coefficient of Roughness for Concrete Canal Lining,
by A. F. Vasil'ev, 4 pp.

RUSSIAN, no per, Gidrotekh Stroitel', Vol XV, No 9,
1946, p 21.

Sci Tr Center RT-358

Scientific - Engineering

10,166

Application of the Method of Natural Flow for
the Determination of Places of Leakage From
Reservoirs, by A. A. Ogil'vi, 5 pp.

RUSSIAN, no per, Gidrotekh Stroi, Vol XV, No 12,
1946, pp 21, ~~22~~ 22.

Sci Tr Center RT-2313

Scientific - Engineering
Dec 55 CTS/DEX

28,970

Use of the Sediment Characteristic Graph in the
Design of Settling Tanks, ~~II~~ by A. A. Kastal'skiy,
10 pp.

RUSSIAN, per, Gidro Stroi, No 9, 1947, pp 14-17.

Sci Trans Center RT-375

10,929

Scientific - Engineering
CTS/DEX

The Skovorodino Polar Station, 1 p.

BASIC REQUIREMENTS FOR COMPACTING COHESIVE SOIL
IN DAMS IN WINTER, BY S. I. MIGIN.

RUSSIAN, PER, GIDROTEKHNIЧЕСКОЕ СТРОИТЕЛЬСТВО,
VOL XVIII, NO 4, 1949, PP 7-10.

DEPT OF INTERIOR
TC823 A358 NO 378

SCI - GEOPHYS

OTS 62-25128

209,586

SEPT 62

Agency: U.S. Army Cold Regions Res. & Eng. Lab.
Ref. no.: 72-7-24 R-14323-D
19 Jan 72
Title: Vliianie zamorazhivaniia i ottaivaniia
morenogo suglinka na ego stroitel'nye
svoistva (Effects of freezing on the mech-
anical properties of clay moraine)
Authors: Evdokimov, V.K. & Zamerbrei, I.I.
Source: Inzhenerno-tekhnicheskoe stroitel'stvo 19(2):
26-28, Feb 1950.
Language: Russian
Instr.: Please translate & type 1 copy

The Loss Coefficients of Butterfly Throttle
Valves with Convex Lenticular Discs, by

B. I. Yan'shin.

RUSSIAN, per, Gidrotekh. Stroit., Vol 7,

1950, pp 26-31.

NLL Ref: 9022.09 (4721)

Sci-Meth & Equip

Jan 69

373,588

On the Problem of Liquefaction of Water-Saturated
Fine-Grained Sands, by V. A. Florin, 3 pp.

RUSSIAN, per, Gidrotekh Stroitel', Moscow, 1951,
pp 34-36. Call No TC.1, .85.

AMS

Sci - Geophysics
May 59

87,531
~~86,570~~

Discussion of Problems of Packing Masses of Earth
and the Resistance of Soils to Shifts, by N. Ya.
Denisov, S. A. Roza,

RUSSIAN, per. Gidrotekh Stroitel, No 9, 1951,
pp 35-38.

*OTS 60-21147
(PL-480)

Discussion on Problems of Soil Consolidation and
on Shearing Resistance of Soils, by D. V. Shaitnikov,
12 pp.

RUSSIAN, per, Gidrotekh Stroitel', Vol IX, 1951,
pp 38-43.

OTS 60-51077
FL-480

USSR
Econ - agriculture
Feb 61
PST No: 37

140, 117

Power Plants in Region I -- 25 Years of Operation
of Volkhov Ges, 3 pp.

RUSSIAN, per, Gidrotekhnicheskoye Stroitel'stvo,
No 12, 1951, p 2. Encl to SIR 2447.

AID/Sep 1956

USSR
Economic

44,670

Discussion on the Consolidation of Earth Masses
and the Resistance of Tensacious Soils to Shear.
Technique for Testing Clay Soils for Shear, by
M. N. Gholdshteyn, 8 pp.

RUSSIAN, per, Gidrotekh Stro, Vol XXI, No 1,
pp 35-38.

SML 53/0874

Scientific - Engineering

CTS

3496

Observations of Settlement of Earth and Concrete
Structures, by A. O. Shestopal, 13 pp.

RUSSIAN, per, Gid 1 Stroi, Vol XXII, No 2, 1953,
pp 6-11.

Sci Mu Lib Tr 55/0537

24, 284

Scientific - Engineering

Jun 55 CTS

Brief Annotations on Articles Published in
Hydrotechnical Construction for April 1953.

RUSSIAN, per, Gidrotekh Stroitel, April 1953.

AF 580629

USSR

Economic - Hydrotechnical Construction

Treasure Island

11,449

Velocity of Impeded Precipitation of Solid Particles
in a Fluid, by D. M. Mint, 8 pp.

RUSSIAN, per, Gidrotekhnicheskoe Stroitel'stvo, Vol
XXII, No 5, 1953, pp 24-31.

Sci Tr Center
RT-1096

Scientific - Physics

17,427

Choice of Rational Type of Concrete-Placing
Crane, by G. B. Sandomirskiy, 8 pp.

RUSSIAN, per, Gidrotekhnicheskoye Stroitel'-
stvo, Vol XXII, No 6, 1953, pp 7-11.

Sci Mus Lib 55/2654

Sci - Engineering

30,110

Effect of Plasticizing and Air-Entraining
Admixtures on the Evolution of Heat and Other
Properties of Cement, by V. A. Tikhonov.

RUSSIAN, per, ~~Gidrotekh-Stroitel~~, Vol XXII, No 7,
1953, pp 19-22.

OSIR LLU M.1334

(loan)

Sci - Engr

SLA 60-15843

Aug 60

122,557

Volume Changes of Plasticised Concrete, by R. L.
Mailyan.

RUSSIAN, per, Gidrotekh Stroitel, Vol XXII, No 7,
1953, pp 23, 24.

DGIR LLU M.1335
(loan)
SLA 60-15844

Sci - Engr
Aug 60

122,556

The New Cavitation Tank at the V. M. Molotov
Institute of Energetics, by B. E.
Glezerov, 7 pp.

RUSSIAN, per, Gidrotekh Stroit, Vol XXII,
No 7, 1953, pp 44-47.

Sci Ma Lib No 55/0137

23,544

Scientific - Engineering

May 55 CTS

Measures for the Protection of the
Downstream Floor From Erosion, by K. B.
Dadabayev.

RUSSIAN, per, Gidrotekh Stroitel, Vol XXIV,
1955, pp 40-42.

CSIRO

Sci - Engr

Mar 62

188,509

A Phenomenon of Creepage of the Soil Skeleton
in the Process of Consolidation, by S. A.
Rosa, 9 pp.

RUSSIAN, ~~not, Gidrotekh. Sbornik~~, No 5, 1956,
pp 23-27.

Sci Mus Lib Tr 57/1525

Sci - Geophysics
Nov 57

54,938

The Theory of Pneumatic Wave Damping, by M. N. Belova.

RUSSIAN, per, Gidrotekh Stroit, No 5, 1956,
pp 46-48.

TIL T 4932

SLH 52-21027

Sci - Physics
Jul 59

92, 199

DETERMINATION OF HEAD LOSS IN TRASHRACKS, BY
V. B. DUL'NEV.

RUSSIAN, PER, GIDROTEKHNIЧЕСКОЕ СТРОИТЕЛЬСТВО,
NO 9, 1956, PP 51-53.

DEPT OF INTERIOR
TC 823 A358 NO 376

SCI - ENGR

SEP 62

209,595

Resistance of Frozen Wood to Impact (Cross Beam)
Bending, by A. N. Elkhin, 6 pp. 9080443

RUSSIAN, per, Gidrotekh Stroitel', Vol XXV, No 10,
1956, pp 54-56.

OTS 60-11426
PL 480

Sci - Chem
Sep 61
PST No 172

166, 917

On the Height of Rolling of a Wave Against a
Slope, by A. V. Kul'chitskiy.

RUSSIAN, per, Gidrotel'n Stroitel, Vol XXV, No 11,
1956, pp 34-36.

HLI M. 4817

Sci - Geophys

207,563

Jul 62

Progress of Soviet Power Industry in 1956, 2 pp.

RUSSIAN, no per, Gidrotekhnicheskoye Stroitel'stvo,
No 1, Moscow, 1957, pp 1-2, Encl to SIR-2/52.

AID/Aug 57

USSR

Econ - Production, equipment

54,900

Nov 57

Review of Construction of Hydroelectric Power Plants
in 1956, 3 pp.

RUSSIAN, no per, Gidrotekhnicheskoye stroitel'stvo,
No 1, 1957, pp 3-6, Encl to SIR-2752.

Moscow

AID/Aug 57

USSR

Econ - Equipment

54, 899

Nov 57

Types of Hydroelectric Power Plants With Combined
Powerhouse and Spillway Dam Structure, 4 pp.

RUSSIAN, no per, Gidrotekhnicheskoye Stroitel'stvo,
No 1, Moscow, 1957, pp 7-14, Encl to SIR-2754.

AID/AUG 57

USSR
Econ

54,901

Nov 57

Quantity of Reinforcement in Reinforced Concrete
Hydraulic Structures, by V. I. Vytsel. UNCLASSIFIED

RUSSIAN, per, Gidrotekh Stroitel, No 4, 1957, pp 17-19.

*DSIR/TCL 101

Sci - Engr
Oct 58

THE PROBLEM OF DETERMING HEAD LOSSES IN TRASHRACKS,
BY A. G. NOVIKOV.

RUSSIAN, PER, GIDROTEKHNIЧЕСКОЕ СТРОИТЕЛЬСТВО,
NO 10, 1957, PP 50-51.

DEPT OF INTERIOR
TC823 A358 NO 377.

OTS 62-25134

SCI - ENGR
SEP 62 DES

209,596

Book Review: Chinese Magazine "Hydroelectric
Power" (China), by Ma Z Shen-Tin, 8 pp.
UNCLASSIFIED

RUSSIAN, no per, Gidrotekh Stroitel', No 10,
Moscow, Oct 1957, pp 62-64.

FE - China
Econ - Electric
power
Jun 58

US JPRS/DC-145
(DC-1302)

64,923

2-1982

(DC-2027)

Development and Progress of Soviet Hydroelectric
Power Construction Over 40 Years, by F. G. Loginov,
14 pp.

RUSSIAN, no par, Gidrotekh Stroitel', No 11, Moscow,
Nov 1957, pp 6-14.

US JPRS/DC-L-550

USSR
Econ

67,822

R-1982

(DC-2027)

Hydroelectric Power Construction at a New High
Stage of Development, by R. P. Nosov, 13 pp.

RUSSIAN, no per, Gidrotekh Stsqitel', No 11, Moscow,
Nov 1957, pp 15-26.

US JPRS/DC-L-551

USSR
Econ

67,823

Measurement of the Velocity of Pulsating Flow
Using a Prandtl Pitot-Tube, by K. A. Sen'shina.
UNCL

RUSSIAN, per, Gidrotekh Stroit, No 12, 1957,
pp 38, 39.

DSIR 34227/CT
ATC/RT-2947

Sci -Phys
Mar 59

83,397

R-900

(NY-1728)

Water-Power Resources and Conditions of Hydro
Development in China, by Li Jui, 10 pp. UNCLASSIFIED

RUSSIAN, per, Gidrotekh Stroitel, Vol XXVII, No 1,
Moscow, 1958, pp 20-26.

US JPRS/NY-864

FE - China
Econ - Water power
Dec 58

53,767

R-1985

(DC-2020)

Hydroelectric Power in the Polish People's
Republic, by Z. Zmigrodski, 12 pp.

RUSSIAN, no per, ^{roi}Gidrotekh Strelitel', No 4,
Moscow, Apr 1958, pp 5-10.

US JPRS/DC-L-500

EEur - Poland
Econ - Electric Power

67,296

Present Conditions and Certain Questions of
Water Turbine Construction in Our Country, by N. N.
Kovalev, 11 pp.

RUSSIAN, per, Gid Stroitel, Vol XXVII, No 11,
1958, pp 35-44.

SLA 60-17251

DSIR 22V 11-143 (LOAN)

Sci

OTS, Vol IV, No 3

Oct 60

129,422

A New Type of High-Head Variable-Pitch Turbine,
by Sh. P. Mikhanovskiy, 9 pp.

RUSSIAN, per, Gid Stroitel, Vol XXVIII, No 3,
1959, pp 30-33.

SLA 60-13824

Sci

Apr 61

OTS, Vol III, No 12

163,247

(NY-6461)

New Designs in the Plan for the Saratov Hydro-
electric Power Station, by G. A. Russo, V. I.
Stankevich, 14 pp.

rotchk
RUSSIAN, per, Gid. Stroitel, No 6, 1959,
pp 1-8.

JPRS 9527

Sci - Electron

158,292

Jul 61